## Collier Shannon Scott

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## RECEIVED

FEB 13 2001

**TECH CENTER 1600/2900** 



BOX CPA Assistant Commissioner For Patents Washington, D.C. 20231

Re: U.S. Patent Application Serial No. 08/993,564

For: CHIMERIC EMBRYOS AND ANIMALS

**CONTAINING HUMAN CELLS** 

Our Reference: 45010-00601

## Dear Sir:

Transmitted herewith for filing in the U.S. Patent and Trademark Office in connection with the above-referenced application are the following documents:

- (1) Transmittal letter;
- (2) Fee Transmittal;
- (3) Amendment and Response (42 pages) with Exhibit A;
- (4) Petition for Extension of Time Under 37 CFR 1.136(a);
- (5) Information Disclosure Statement (citations noted with an "x" will be forwarded under separate cover); and
- (6) Two checks totaling \$637.00 (\$192.00 for extra claims fees; and \$445.00 for a three-month extension of time in which to file a response).

Sincerely yours,

JOHN N. COULBY, Reg. 43,565

**Enclosures** 

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PTO/SB/21 (08-00)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 08/993,564 TRANSMITTAL **Filing Date** December 18, 1997 **FORM First Named Inventor** Stuart A. Newman (to be used for all correspondence after initial filing) Group Art Unit 1633 **Examiner Name** J. Martin Total Number of Pages in This Submission 52 Attorney Docket Number 45010-00601 **ENCLOSURES** (check all that apply) Assignment Papers (for an Application) Fee Transmittal Form After Allowance Communication to Group X Fee Attached Appeal Communication to Board Drawing(s) of Appeals and Interferences Amendment / Reply Licensing-related Papers Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Address X Extension of Time Request Other Enclosure(s) (please identify below): Terminal Disclaimer **Express Abandonment Request** Request for Refund Information Disclosure Statement CD, Number of CD(s)\_ Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm JOHN N. COULBY, Reg. No. 43,565 Individual name Signature Date February 7, 2001 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: Typed or printed name

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL

for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

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Complete if Known		HE	CEIVE
Application Number	08/993,564		
Filing Date	December 18, 1997	F	B 13 7001
First Named Inventor	Stuart Newman		2 2 7001
Examiner Name	J. Martin	75040	NTER 1600/2
Group Art Unit	1633		781699 3666
Attorney Docket No.	45010-00601	7	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit	Large Small				
Account Number	Entity Entity  Fee Fee Fee Fee Fee Fee Description F	ee Paid			
Deposit	Code (\$) Code (\$)				
Account Name	105 130 205 65 Surcharge - late filing fee or oath	<del></del>  .			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed: X Check Credit card Order Other	112 920° 112 920° Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	118 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description Fee Paid	117 890 217 445 Extension for reply within third month	45.00			
Code (\$) Code (\$) Fee Paid  101 710 201 355 Utility filing fee	118 1,390 218 695 Extension for reply within fourth month				
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) - 0 -	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 55 - 47 8 × 9.00 = 72.00	143 440 243 220 Design issue fee				
Independent 7 - 4= 3 × 40.00 = 120.00	144 600 244 300 Plant issue fee ,				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Strnt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be				
109 80 209 40 <sup>™</sup> Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 192.00	Other fee (specify)				
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\) 445.00				

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	JOHN N. COULBY	Registration No. (Attorney/Agent)	43,565	Telephone	202.342.8400
Signature	JEAR			Date	February 7, 2001

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